

November 19, 2010

Bobby Johnson  
SOUTHERN ASPHALT INC  
PO BOX 1549  
CONWAY SC 29528

Re: Modification of General Conditional Major Operating Permit (GCMP-03)  
"Hot Mix Asphalt Plants"  
SOUTHERN ASPHALT INC  
Horry County, South Carolina  
GCM03-9900-0474

Dear Mr. Johnson:

The Bureau of Air Quality has evaluated the modification request for your facility, received on, November 16, 2010, noting the following:

- Revision to incorporate latest stack test results.

As set forth in the authorization letter granting coverage to operate under the terms and conditions of General Conditional Major Operating Permit (GCMP-03) "Hot Mix Asphalt Plants", the "General Information" and "Record of Revisions" pages are being revised and replaced by the Bureau to reflect this modification to the Information Page of the General Permit for the above-referenced facility.

Enclosed is a revised "General Information" page and updated "Record of Revisions" page. These pages will replace the previously issued "General Information" and "Record of Revisions" pages mailed to you. All other information documenting your facility's coverage under this permit remains unchanged. Please remember these pages serve as documentation of your facility's individual coverage under this general permit and should be kept with all other relative permit documents.

Please review these pages carefully for errors or omissions and notify your permit writer, Christopher D Hardee, at 803-898-0039 if any are discovered or if you need any further assistance.

Sincerely,



Elizabeth J. Basil, Director  
Engineering Services Division  
Bureau of Air Quality

Enclosures

cc: Matthew C Maxwell, Region 6, Myrtle Beach EQC Office  
Permit File - 9900-0474

ec: Dawn Jordan, BAQ

GENERAL CONDITIONAL MAJOR OPERATING PERMIT (GCMP-03)  
HOT MIX ASPHALT PLANTS  
GENERAL PERMIT IDENTIFICATION #GCM03-9900-0474  
GENERAL INFORMATION  
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A. FACILITY MAILING ADDRESS:

COMPANY NAME : SOUTHERN ASPHALT INC  
ADDRESS : PO BOX 1549  
CITY, STATE, ZIP : CONWAY SC 29528

B. FACILITY CONTACT / LOCATION INFORMATION:

RESPONSIBLE CONTACT : Mr Bobby Johnson  
FACILITY TELEPHONE NUMBER : 843-458-5231  
FACILITY LOCATION : 3374 Mt Pisgah Cemetary Rd, Conway  
COUNTY : Horry

C. APPLICABLE PERMIT DATES:

ISSUE DATE : February 01, 2007  
EFFECTIVE DATE : July 01, 2009  
EXPIRATION DATE : January 31, 2012  
APPLICATION RENEWAL DATE : July 31, 2011

D. SOURCE IDENTIFICATION:

Emission Unit ID	Equipment Description	Control Device
01	225 ton/hr Asphalt Drum Mixers, Inc. (MM225) drum mix asphalt plant manufacturer's date December 2005. This is a NSPS Subpart I source. (E01), 75,000,000 BTU/hr Hauck ESII-75 burner fired on natural gas, No. 2 fuel oil (max S 0.5 w/w%), No. 4 fuel oil (max S 0.5 w/w%), and No. 4 recycled fuel oil (max S 1.0 w/w%). This is a NSPS Subpart I source. (E01A)	Asphalt Drum Mixers, Inc. (RBH-85) pulse jet baghouse (BA)
02	lime silo (E02)	bin vent filter (BB)

E. EXEMPT EQUIPMENT OR PROCESSES:

ID	Description (Exemption Date)	Basis
A	1,410,000 BTU/hr CEI Model No. 1200 hot oil heater (manufacturer's date 2005) fired on natural gas and #2 fuel oil (S=0.5%). (Mar 01, 2006)	SC Regulation 62.1, Section II(B)(2)(a)

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ID	Description (Exemption Date)	Basis
B	25,000 gallon asphalt cement storage tank (Mar 01, 2006)	SC Regulation 62.1, Section II(B)(2)(h)
C	15,000 gallon #2 fuel oil storage tank (Mar 01, 2006)	SC Regulation 62.1, Section II(B)(2)(h)
D	1,000 gallon #2 off-road diesel fuel oil storage tank (Mar 01, 2006)	SC Regulation 62.1, Section II(B)(2)(h)
E	3,000 gallon tack trailer (Mar 01, 2006)	SC Regulation 62.1, Section II(B)(2)(h)

F. CONDITIONS

Condition Number	Equipment ID	Conditions
1	N/A	On September 14, 2010 this plant was tested at an average production rate of 153.25 tons per hour and an aggregate moisture content of 6.0%. The average particulate emission during the testing was 0.004 grains per dry standard cubic foot. This combination of operating conditions has been shown to meet the requirements of this office through testing and is considered acceptable operation of the plant. Following the Guidance Document titled "Source testing for Asphalt Production" dated March 15, 2001, written by this Bureau, this facility will need to be limited to 173 tons/hour. Increase in the production rate up to the rated production of 225 TPH would require further testing to show compliance.
2	N/A	In accordance with SC Regulation 61-62.1, Section II(E) - Synthetic Minor Construction Permits & Section II(G) - Conditional Major Operating Permits, particulate matter with an aerodynamic diameter of less than 10 microns (PM10) emissions shall be limited to less than 100 tons per year.

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Revision Number	Final Revision Date	Description of Change (Specific Parts, Sections, and Tables Revised or Added)
1	07-SEP-10	Revision to incorporate No. 4 recycled fuel oil usage.
2	19-NOV-10	Revision to incorporate latest stack test results.

Send copies of all revisions to Permit File, Main File, Regional EQC Office, EPA, and Facility Contact.